Work Task F3: Small Mammal Colonization of Restoration Sites

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Purpose: Monitor small mammal populations within restored habitats.

Conservation Measures: MRM2

Long-term Goals: Development of protocols for monitoring small mammal

populations within restoration sites. Data will be used in the adaptive management process to design habitat for covered

mammal species.

FY05 Estimate: Estimated FY05 costs are approximately \$45,000 for Reclamation

staff, travel, per diem, and equipment.

Project Description: The Colorado River cotton rat and Yuma hispid cotton rat are

covered species under the LCR MSCP and have habitat acres listed as a restoration goal within the HCP. The desert pocket mouse is

listed as an evaluation species. Reclamation will conduct

presence/absence surveys in restoration demonstration and habitat creation sites to determine small mammal occurrence. These data

will be used to design habitat restoration for these species.